



How-To:

Clean the Positive Displacement Pump Strainer

Safety Precautions:

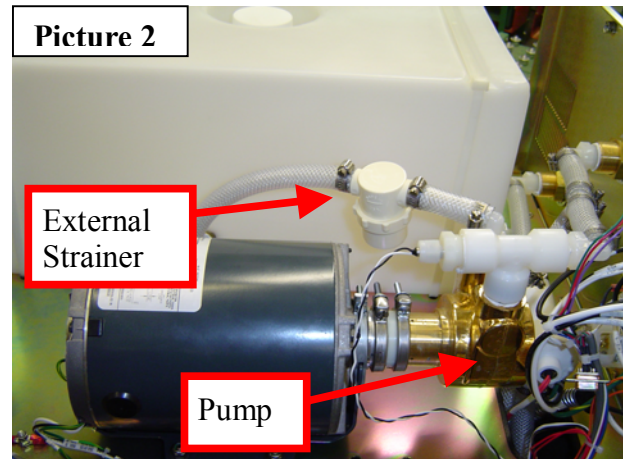
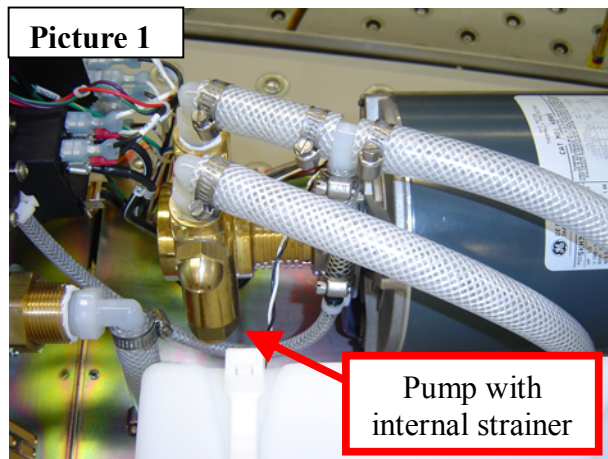
- Always turn the unit “OFF” and unplug it from its power supply

Required Tools:

- Philips screwdriver
- Adjustable wrench

Procedure:

Locate the pump strainer. Certain pumps have a built in strainer, while other systems have pumps that do not have a strainer, so it is external, located on the suction side of the pump. Pictures 1 and 2 respectively show an internal and an external strainer.



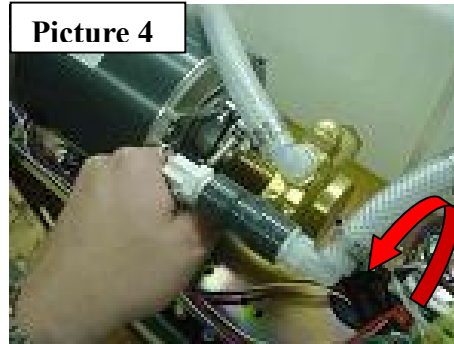
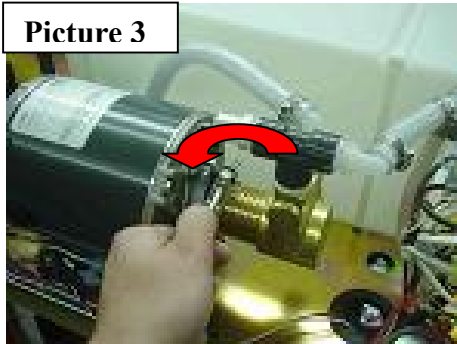
A - For systems with an internal pump strainer:

1. Loosen the pump clamp, without removing it, as shown in picture 3. The pump clamp fastens the pump head to the pump motor. If you completely remove the clamp, it will be difficult to remove the strainer.

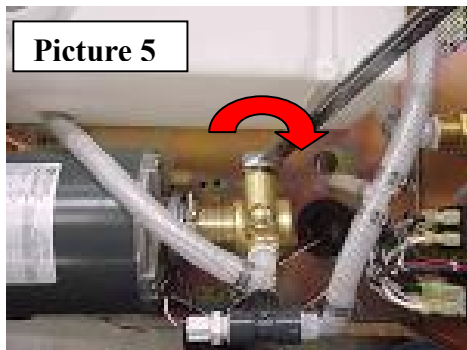
Lytron Incorporated

55 Dragon Court, Woburn, MA 01801 • P: 781-933-7300 • F: 781-935-4529 • www.Lytron.com

2. Rotate the pump as shown in picture 4. Again, remember not to remove the pump head from the pump motor.

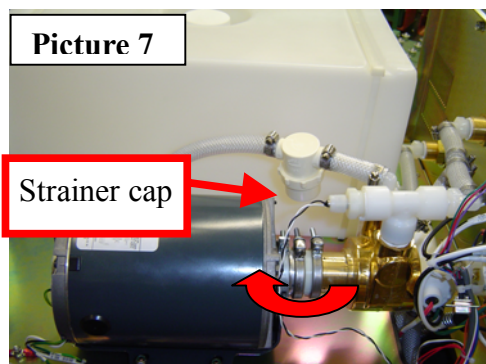


3. Unscrew and remove the strainer nut, as shown in picture 5.
4. A picture of the strainer itself is shown in picture 6.



5. Clean the strainer by rinsing it with water or brushing it gently.
6. Reassemble the strainer and the nut, and reposition the pump head, following the above instructions in reverse order.

B - System has an external pump strainer:

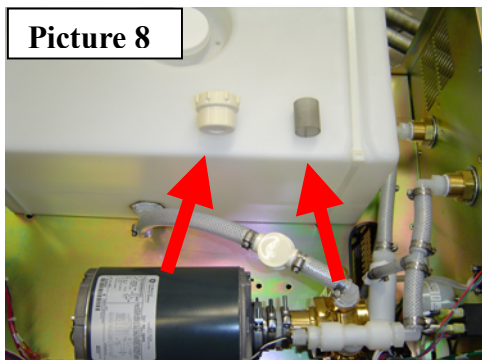


1. Locate and unscrew the strainer cap, as shown in picture 7.
2. Remove and clean the strainer by rinsing it with water or brushing it gently.. A cleaned strainer and the strainer cap are shown in picture 8.

Lytron Incorporated

55 Dragon Court, Woburn, MA 01801 • P: 781-933-7300 • F: 781-935-4529 • www.Lytron.com

Picture 8



3. Reassemble the strainer and the cap.

Lytron Incorporated

55 Dragon Court, Woburn, MA 01801 • P: 781-933-7300 • F: 781-935-4529 • www.Lytron.com